# J L MANN HIGH ACADEMY

160 Fairforest Way Greenville, SC 29607

**Grades** 9-12 High School **Enrollment** 1,650 Students

PrincipalCharles S. Mayfield864-355-6300SuperintendentDr. Phinnize J. Fisher864-355-8860Board ChairRoger Meek864-233-8587

# 2011 REPORT CARD

# RATINGS OVER 5-YEAR PERIOD

YEAR	ABSOLUTE RATING	GROWTH RATING
2011	Excellent	Average
2010	Good	Average
2009	Average	Below Average
2008	Average	Below Average
2007	Good	At-Risk

# **DEFINITIONS OF SCHOOL RATING TERMS**

- Excellent School performance substantially exceeds the standards for progress toward the 2020 SC Performance Vision
- Good School performance exceeds the standards for progress toward the 2020 SC Performance Vision
- Average School performance meets the standards for progress toward the 2020 SC Performance Vision
- Below Average School is in jeopardy of not meeting the standards for progress toward the 2020 SC Performance Vision
- At-Risk School performance fails to meet the standards for progress toward the 2020 SC Performance Vision

# SOUTH CAROLINA PERFORMANCE VISION

By 2020 all students will graduate with the knowledge and skills necessary to compete successfully in the global economy, participate in a democratic society and contribute positively as members of families and communities.

http://ed.sc.gov

ABSOLUTE RATINGS OF HIGH SCHOOLS WITH STUDENTS LIKE OURS						
Excellent Good Average Below Average At-Risk						
10	0 0 0					

<sup>\*</sup> Ratings are calculated with data available by 11/09/2011.

High School Assessment Program (HSAP) Exam Passage Rate: Second Year Students							
	Our High School High Schools with Students Like Ou						
Percent	2009	2010	2011	2009	2010	2011	
Passed 2 subtests (%)	81.6%	82.3%	84.5%	84.2%	85.4%	88.1%	
Passed 1 subtest (%)	11.2%	10.5%	8.6%	10.0%	8.2%	7.3%	
Passed no subtests (%)	7.2%	7.2%	7.0%	7.0%	6.4%	4.6%	

HSAP Passage Rate by Spring 2011							
	Our High School	High Schools with Students Like Ours					
Percent	92.2%	95.6%					

Four-Year Cohort Graduation Rate				
	Our Hig	h School	High Schools with	Students Like Ours
	2010*	2011	2010	2011
Number of Students in Four-Year Cohort	411	397	334	361
Number of Graduates in Cohort	299	279	259	291
Rate	72.7%	70.3%	73.6%	80.5%

Five-Year Graduation Rate				
	Our Hig	h School	High Schools with	Students Like Ours
	2010	2011	2010	2011
Number of Students in Cohort	N/A	408	N/A	376
Number of Graduates in Cohort	N/A	298	N/A	304
Rate	N/A	73.0%	N/A	81.1%

End of Course Tests							
Percent of tests with scores of 70 or above on:	Our High School	High Schools with Students Like Ours*					
Algebra 1/Math for the Technologies 2	76.4%	83.4%					
English 1	75.3%	78.5%					
Biology 1/Applied Biology 2	79.8%	80.8%					
Physical Science	77.2%	68.1%					
US History and the Constitution	65.2%	64.9%					
All Tests	74.8%	74.8%					

<sup>\*</sup> High Schools with Poverty Indices of no more than 5% above or below the index for this school.

### School Profile High Schools Median Our School with Students Change from Last Year Hiah Like Ours School Students (n=1,650) 4 8% Un from 3.5% 3 2% 3 4% Retention rate 93 9% 94 3% 95.0% Attendance rate Down from 97 1% 27.5% 22.5% Served by gifted and talented program Up from 26.4% 12.4% 9.3% Down from 9.6% 8.0% 9.9% With disabilities other than speech Older than usual for grade 6.5% Down from 7.3% 4.6% 7.1% Out-of-school suspensions or expulsions for violent 1.0% Up from 0.5% 0.9% 0.9% and/or criminal offenses 13.0% Enrolled in AP/IB programs 41.6% Up from 36.5% 41 7% 58.4% 62.6% 51.7% Successful on AP/IB exams Up from 51.5% Eligible for LIFE Scholarship 66.7% Up from 33.4% 37.3% 30.1% Annual dropout rate 2.0% Down from 3.0% 2.1% 2.5% Career/technology students in co-curricular 2.9% 0.0% 0.0% No Change organizations 653 Down from 736 609 419 Enrollment in career/technology courses 12.2% Up from 9.6% 2.6% 7.2% Students participating in work-based experiences 81.8% Down from 88.6% 84.5% 83.0% Career/technology students attaining technical skills Career/technology completers placed N/A N/A 98.9% 98.4% Teachers (n=80) Teachers with advanced degrees 63.8% Up from 60.7% 64.2% 61.1% 82.5% 84.2% 80.6% Continuing contract teachers Up from 74.2% Teachers returning from previous year 89.2% Up from 88.3% 89.6% 86.5% 95.5% Teacher attendance rate 93.9% Down from 97.0% 95 2% Average teacher salary\* \$46,595 Up 1.7% \$48,074 \$46.884 Professional development days/teacher 7.2 days Up from 6.6 days 9.1 days 10.0 days School 4.0 2.0 Up from 1.0 40 Principal's years at school 30.1 to 1 Student-teacher ratio in core subjects 31.0 to 1 No Change 26.5 to 1 Prime instructional time 88.8% Down from 94.5% 89.2% 89.3% Dollars spent per pupil\*\* \$5,900 Up 3.6% \$7.034 \$7.804 Down from 63 2% Percent of expenditures for teacher salaries\*\* 60.6% 59.0% 58.0% Down from 64.4% Percent of expenditures for instruction\*\* 61.9% 61.2% 60.6% Opportunities in the arts Excellent Up from Good Excellent Excellent SACS accreditation No Change Yes Yes Yes Parents attending conferences 100.0% Up from 90.9% 97.0% 97.3%

Modern language program assessment

Classical language program assessment

Character development program

Excellent

N/A

N/A

Up from Good

N/A

N/A

Good

Good

Good

Good

Good

Good

Includes current year teachers contracted for 185 or more days.

Prior year audited financial data are reported.

Performance By Stude	ent Groups						
		HSAP Passage Rate by Spring 2011		Passage Rate		Graduation F For AYP	Rate, 2010
	n	%	t	%	n	%	Met AYP Objective
All Students	308	92.2%	1767	74.8%	411	72.7%	No
Gender							
Male	166	90.4%	876	76.0%	206	70.4%	N/A
Female	142	94.4%	838	72.8%	202	74.8%	N/A
Racial/Ethnic Group							
White	175	96.6%	1070	86.4%	215	83.7%	N/A
African American	100	88.0%	522	52.3%	157	58.0%	N/A
Asian/Pacific Islander	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Hispanic	24	75.0%	116	65.5%	26	69.2%	N/A
American Indian/Alaskan	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Disability Status							
Disabled	25	48.0%	142	37.3%	24	45.8%	N/A
Migrant Status							
Migrant	N/A	N/A	N/A	N/A	N/A	N/A	N/A
English Proficiency							
Limited English Proficient	13	76.9%	87	56.3%	12	50.0%	N/A
Socio-Economic Status							
Subsidized meals	83	78.3%	535	51.2%	124	59.7%	N/A

NOTE: n=number of students on which percentage is calculated; t=number of tests taken.

# Report of Principal and School Improvement Council

JL Mann High School, Academy of Mathematics, Science and Technology, has been a source of pride for the Greenville community for 46 years. Serving over 1,600 students, Mann is proud of the accomplishments of its students, staff and programs offered. As a result of much hard work and collaborative efforts between school and community, Mann maintains excellence both academically and athletically, while serving as one of the district's Magnet Program schools.

Academically, JL Mann continues to advance the achievement of all our students. The Class of 2010 received \$5,623,757 in higher education scholarships, recognized 25 Palmetto Fellows, 4 National Merit Semi-Finalists, 8 Sirrine Scholars, 5 Presidential Scholars, and 50 AP Scholars. The SC State Department of Education awarded Mann the "Magna Cum Laude" Award for excellent performance and rapid growth on the ACT/SAT. Our staff boasts 8 Nationally Board Certified Teachers with others pursuing this certification. A comprehensive new Extra Mann Power Tutoring Program was established this year offering assistance in core subjects. Also debuting is the AP Hall of Fame, which will recognize students' outstanding achievement on AP exams each year. Educational experiences abound at Mann even outside the classroom. Our 'Project Lead The Way' program received National certification allowing for college credits for PLTW courses. Our outstanding Art Department mobilized students to win the Greenville 'Open Studios Art Award' once again. The Patriot Memorial Learning Garden is finally a reality and is truly a collaborative effort between school and community. Mann's Mentoring Program has expanded and the support establishes a true community-based partnership. Teachers continue to seek avenues for professional development with the goal of improving academic achievement on all ability levels. Our Mann parents received a National PTA Award of Excellence for Parent Involvement. And the Mann Booster Club not only unveiled a new website, but an improved email newsletter.

The 2010-2011 student body truly exemplified Patriot Pride. Efforts during Spirit Week raised \$135,686.00 for Shriner's Hospital, the Beach Ball Foundation and Mann S.P.E.C.I.A.L.S. All monies went directly to these charities, and were raised through a variety of student-directed activities. Our athletic teams excelled as they competed in their first year in 4A. Jl Mann Athletics placed 5th in the SCAAA Directors Cup in a field of 48 4A schools. Girls Swimming and Girls Softball won 4A State titles. Additionally, Girls Track placed second at the state meet. The Patriots fielded 3 Upper State Championships, 4 Regional Championships, 22 All-Region players, 11 All-State players, and 4 Region Coaches of The Year. 19 students signed athletic scholarships to various universities. The overall GPA in our athletic program stands at 3.33. JL Mann High School added JV Girls Lacrosse and JV Girls Soccer which brings the total number of athletic opportunities to 35.

The 2011-2012 school year will undoubtedly present challenges for JL Mann. With the support of our parents

The 2011-2012 school year will undoubtedly present challenges for JL Mann. With the support of our parents and community, Mann will continue focusing on its Mission Statement: to provide each student with the opportunity to become lifelong learners by nurturing students' individuality, guiding students' learning, and challenging students to think critically through the shared involvement of teachers, administrators, parents and community members.

Vicki Rubenstein, SIC Chair Charles S. Mayfield, Principal

Evaluations by Teachers, Students and Parents						
	Teachers	Students*	Parents*			
Number of surveys returned	72	260	61			
Percent satisfied with learning environment	87.3%	76.6%	83.3%			
Percent satisfied with social and physical environment	91.7%	87.7%	88.1%			
Percent satisfied with school-home relations	94.4%	91.6%	82.8%			

<sup>\*</sup> Only eleventh grade students and their parents were included. For schools without grade eleven, only the highest grade was included.

# No Child Left Behind

## School Adequate Yearly Progress No

This school met 14 out of 19 objectives. The objectives included student performance, graduation rate or student attendance, and participation in the state testing program.

Definition: As required by the United States Department of Education, Adequate Yearly Progress specifies that the statewide target is met for "All Students" and for the following subgroups: Racial/Ethnic, Subsidized Meals, Disability, and Limited English Proficiency in the areas of English/Language Arts and Mathematics, as well as meeting the statewide target for "All Students" for attendance or graduation rate.

# School Improvement Status

N/A

School	Improvement Key
NI	Newly Identified-The school missed adequate yearly progress (AYP) for two years. Sanction: Offer school choice.
CSI	Continuing School Improvement-The school missed AYP for three years. Sanctions: Continue school choice and implement supplemental services.
CA	Corrective Action-The school missed AYP for four years. Sanction: Continue school choice and supplemental services. The school district takes a corrective action.
RP	Plan to Restructure-Sanctions: Continue school choice and supplemental services. Develop a plan to restructure. If the school misses AYP the next year, the school implements the restructuring plan.
R	Restructure-The school missed AYP after two years of corrective action. Sanctions: Implement the restructuring plan. Continue school choice and supplemental services.
DELAY	The school met AYP in all subgroups and the indicator for one year, thus the delay provision applies. The school remains in the same status as last year and is referred to as in "Delay."
HOLD	The school made progress for one year in the subject area that identified the school for school improvement. The school remains in the same status as last year and is referred to as in "Hold."

Teacher Quality Data		
	Our District	State
Classes in low poverty schools not taught by highly qualified teachers	1.7%	1.7%
Classes in high poverty schools not taught by highly qualified teachers	1.1%	4.4%

	Our School	State Objective	Met State Objective
Classes not taught by highly qualified teachers	2.7%	0.0%	No

HSAP Performance By Group											
	Enrollment 1st Day of Testing	% Tested	% Below Basic	% Basic	% Proficient	% Advanced	School % Proficient or Advanced*	District % Proficient or Advanced*	State % Proficient or Advanced*	Performance Objective Met	Participation Objective Met
English/Langua	ge Arts	- State	Perfor	mance	Object	ive = 7	1.3% (F	roficie	nt or Ac	lvanced	d)
All Students	453	98.9	8.2	16.7	25.6	49.5	80.3	75.1	68.0	Yes	Yes
Male	218	97.7	10.3	21.2	24.6	43.8	73.9	70.3	63.1	N/A	N/A
Female	235	100.0	6.3	12.6	26.5	54.7	86.1	80.0	73.1	N/A	N/A
White	277	99.6	2.2	8.5	27.0	62.2	90.7	85.5	79.4	Yes	Yes
African American	137	97.1	19.7	34.4	20.5	25.4	58.2	54.2	51.7	No	Yes
Asian/Pacific Islander	11	100.0	10.0	N/A	20.0	70.0	90.0	86.3	83.2	I/S	I/S
Hispanic	28	100.0	16.7	25.0	37.5	20.8	70.8	65.7	62.8	I/S	I/S
American Indian/Alaskan	0	N/A	N/A	N/A	N/A	N/A	N/A	72.7	66.4	I/S	I/S
Disabled	42	95.2	42.1	44.7	10.5	2.6	18.4	24.1	22.8	I/S	Yes
Migrant	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	I/S	N/A	N/A
Limited English Proficient	15	100.0	30.0	20.0	40.0	10.0	60.0	48.0	45.1	I/S	I/S
Subsidized meals	130	96.9	21.4	33.3	23.1	22.2	57.3	58.4	54.7	No	Yes
Mathematics - State Performance Objective = 70.0% (Proficient or Advanced)											
All Students	453	98.7	14.1	19.7	25.6	40.6	73.2	67.5	62.3	Yes	Yes
Male	218	97.7	17.7	17.2	24.1	40.9	71.9	66.2	61.4	N/A	N/A
Female	235	99.6	10.8	22.0	26.9	40.4	74.4	68.8	63.2	N/A	N/A
White	277	99.6	4.8	13.7	27.0	54.4	87.8	78.7	75.3	Yes	Yes
African American	137	96.4	34.4	32.0	21.3	12.3	43.4	42.6	42.9	No	Yes
Asian/Pacific Islander	11	100.0	10.0	N/A	20.0	70.0	90.0	88.5	84.3	I/S	I/S
Hispanic	28	100.0	16.7	33.3	33.3	16.7	54.2	60.2	59.4	I/S	I/S
American Indian/Alaskan	0	N/A	N/A	N/A	N/A	N/A	N/A	90.9	64.1	I/S	I/S
Disabled	42	95.2	65.8	26.3	7.9	N/A	13.2	21.2	21.5	I/S	Yes
Migrant	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	I/S	N/A	N/A
Limited English Proficient	15	100.0	40.0	30.0	30.0	N/A	30.0	47.2	47.1	I/S	I/S
Subsidized meals	130	96.2	34.2	33.3	20.5	12.0	41.9	51.1	48.5	No	Yes
	'				'	'	'			'	
Biology 7	1/Applie	ed Biolo	gy 2 (l	End-of-	Course	Test F	erform	ance by	y Group	0)	
All Students	453	95.6	37.4	12.0	12.9	37.6	50.6	N/A	N/A	N/A	N/A
Male	218	94.5	37.9	11.7	14.6	35.9	50.5	N/A	N/A	N/A	N/A
Female	235	96.6	37.0	12.3	11.5	39.2	50.7	N/A	N/A	N/A	N/A
White	277	98.2	23.2	12.1	15.1	49.6	64.7	N/A	N/A	N/A	N/A
African American	137	91.2	66.4	12.0	7.2	14.4	21.6	N/A	N/A	N/A	N/A
Asian/Pacific Islander	11	90.9	10.0	N/A	30.0	60.0	90.0	N/A	N/A	N/A	N/A
Hispanic	28	92.9	57.7	15.4	11.5	15.4	26.9	N/A	N/A	N/A	N/A
American Indian/Alaskan	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Disabled	42	66.7	92.9	3.6	3.6	N/A	N/A	N/A	N/A	N/A	N/A

0

15

130

N/A

86.7

91.5

N/A

69.2

66.4

N/A

7.7

14.3

N/A

7.7

6.7

Migrant

Limited English Proficient

Subsidized meals

N/A

15.4

12.6

N/A

23.1

19.3

N/A

<sup>\*</sup> Adjusted to account for natural variation in performance.

Two-Year HSAP Trend Data											
	School Year	Enrollment 1st Day of Testing	% Tested	% Below Basic	% Basic	% Proficient	% Advanced	School % Proficient or Advanced*	District % Proficient or Advanced*	State % Proficient or Advanced*	
English/Language Arts - State Performance Objective = 71.3% (Proficient or Advanced)											
All Students	2010	438	99.3	7.8	20.1	33.3	38.7	79.2	71.3	65.9	
	2011	453	98.9	8.2	16.7	25.6	49.5	80.3	75.1	68.0	
Mathematics - State Performance Objective = 70.0% (Proficient or Advanced)											
Watt	2010	438	99.3	13.2	20.8	29.7	36.3	74.5	64.6	62.3	
All Students	2010	453	98.7	14.1	19.7	25.6	40.6	73.2	67.5	62.3	
	2011	403	96.7	14.1	19.7	25.6	40.6	13.2	07.5	02.3	

<sup>\*</sup> Adjusted to account for natural variation in performance.